GOVERNMENT OF INDIA
HEALTH AND FAMILY WELFARE
LOK SABHA

STARRED QUESTION NO:245
ANSWERED ON:10.08.2005
TUBERCULOSIS CONTROL PROGRAMME
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Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) whether the number of TB patients is increasing in the country;

(b) if so, the number of TB patients, State-wise during each of the last three years and till date;

(c) whether Directly Observed Treatment Short-Course (DOTS) is available all over the country to cure tuberculosis;

(d) if so, the amount sanctioned/released during each of the last three years and the current year, State-wise;

(e) whether the Government has achieved the target fixed under DOTS;

(f) if so, the details thereof;

(g) the number of Centres running under DOTS in the country, State-wise; and

(h) the steps taken by the Government to control this disease and educate people particularly slum dwellers in this regard?

Answer

THE MINISTER OF HEALTH AND FAMILY WELFARE (DR. ANBUMANI RAMADOSS)

(a)to(h): A statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO LOK SABHA STARRED QUESTION NO. 245 FOR 10TH AUGUST, 2005

(a) & (b) The number of TB cases reported under National TB Control Programme have been more or less static during the last few years. A statement indicating State-wise details of patients detected and put on treatment during last three years under the Programme is given at Annexure-I.

(c) About 1038 million population in more than 585 districts/reporting units has been covered under the DOTS strategy. The remaining districts are undergoing preparatory activities for adoption of the revised strategy and it is envisaged to cover the entire country under the Revised Strategy during the current year (2005).

(d) Statement indicating State-wise funds allocation and expenditure under the Programme during the last three years including current year is given at Annexure-II.

(e) & (f) As against the target of 85% cure rate of new sputum positive cases and detection of 70% of such cases, under RNTCP the Project districts have achieved cure rate of 85% and detection rate of 72% for the year 2004. The target of covering the entire population of the country under DOTS by year 2005 is within reach as 93% population has already been covered.

(g) It is not feasible to maintain data on DOT Centres at the national level as anybody accessible and acceptable to TB patient and accountable to Health system can function as DOT Provider and number of such providers keeps on changing. All District TB Centres (DTCs), Treatment Units (TUs) and Designated Microscopy Centres (DMCs) established under the Programme also function as DOT Centres. State-wise details of DTCs, TUs and DMCs under RNTCP are given in the statement at Annexure-III. All Government Hospitals, Community Health Centres (CHC), Primary Health Centres (PHCs), Sub-centres are DOT Centres. In addition, NGOs, Private Practitioners involved under the RNTCP, Community Volunteers, Anganwadi workers, Women Self Groups etc. also function as DOT Providers/DOT Centres.

(h) To control Tuberculosis, Revised National TB Control Programme is being implemented in the country. Under the Programme, diagnostic and treatment facilities including supply of anti-TB drugs for full course of treatment are provided free of cost to TB patients. For quality diagnosis, Microscopy Centres (MCs) are established for every 1 lakh population and in hilly/tribal and difficult areas, for every 50,000 population. More than 10,000 MCs have been established in the country. Drugs are provided in patient-wise boxes to ensure that drugs required for full course of treatment of a TB patient are earmarked on the day one a patient is registered for treatment. Drugs are provided under observation and patients are monitored so that they complete their treatment. To make the programme more accessible to larger segments of the population, and to supplement the Government efforts in this direction, emphasis is being given to also involve medical colleges, all general hospitals, private practitioners and NGOs in the programme.

To educate the masses about TB and to remove the stigma attached to TB, special emphasis has been laid on IEC activities through print and electronic media at the Centre, State, District and Sub-District level. Special campaigns to target slum populations and other weaker sections are undertaken to make them aware of the facilities available under the Programme.

In the urban areas having large and dense population like slums, specific strategies, i.e., involvement of NGOs, Private Practitioners and flexibility in provision of DOTS based on local needs are adopted to provide access for people to utilize RNTCP services, Public Private Mix (PPM) Urban DOT Projects have been started in 14 big cities with more than one million population to specially target the slum population.

Annexure-I

(Annexure-I referred to in Statement annexed with reply to Lok Sabha Starred Question N0.245 for 10.8.05)

A Statement indicating State-wise detail of TB cases detected and put on treatment under the Programme during last 3 years and till date (upto March, 2005)

Sl.No.	State	2002	2003	2004	2005 (1st Quarter ending March 2005)
1	A & N Islands	524	566	595	235
2	Andhra Pradesh	100505	119368	109365	27731
3	Arunachal Pradesh	3123	2232	2057	533
4	Assam	18038	20459	28551	6703
5	Bihar	37520	33361	24422	6901
6	Chandigarh	1727	2058	2208	598
7	Chhattisgarh	14295	15724	23822	5792
8	D & N Haveli	0	0	0	0
9	Delhi	32604	38847	43809	11299
10	Goa	1138	0	509	450
11	Gujarat	61415	73133	80626	19744
12	Haryana	31703	30908	33606	8051
13	Himachal Pradesh	12691	13312	13458	3188
14	Jammu & Kashmir	9142	8632	6089	1933
15	Jharkhand	16336	13538	20031	5221
16	Karnataka	57276	57449	65403	17564
17	Kerala	23923	24878	25439	6427
18	Madhya Pradesh	48675	54224	68260	17796
19	Maharashtra	117554	130676	143766	37554
20	Manipur	5556	5095	5042	1022
21	Meghalaya	2730	2669	3800	1057
22	Mizoram	1456	1631	2035	473
23	Nagaland	933	1763	2707	650
24	Orissa	27152	27080	43238	10916
25	Pondicherry	2541	2322	1203	336
26	Punjab	20000	22449	23304	6745
27	Rajasthan	93462	98144	105596	24430
28	Sikkim	1250	1403	1724	403
29	Tamilnadu	80895	89616	96639	24723
30	Tripura	1032	1197	924	540
31	Uttar Pradesh	207670	153459	164406	43312
32	Uttaranchal	14725	11194	10872	2369
33	West Bengal	81485	89836	104026	26512
Total		1129076	1147223	1257532	321208

Note:- The increase in reporting of TB Cases in comparison to previous year is attributed to increase in access to RNTCP as well as good case detection rate due to improvement in the Programme management and the Programme becoming more popular.

Annexure-II

Annexure-II referred to in Statement annexed with reply to Lok Sabha Starred Question No.245 for 10.8.2005

Statement indicating State-wise and year-wise Allocation and Expenditure under

the National TB Control Programme during the last three years and the current year.

Sl.No.	Name of State/UT	2002-2003 Approved Outlay	2002-2003 Exp.	2003-2004 Approved Outlay	2003-2004 Exp.	2004-05 Approved Outlay	2004-05 Exp.	2005-06 Approved Outlay	2005-06 Exp.
1	Andhra pradesh	1050.00	952.66	600.00	635.47	700.00	775.42	1100.00	1100.00
2	Arunachal Pradesh	15.00	40.09	30.19	114.13	31.03	123.52	55.50	51.76
3	Assam	391.77	256.81	411.91	448.95	750.26	536.17	1318.13	163.53
4	Bihar	697.27	285.01	608.38	393.29	903.34	669.11	1223.56	398.96
6	Goa	13.78	11.37	13.00	22.50	14.17	24.00	22.71	25.49
7	Gujarat	536.22	239.74	506.28	301.97	551.38	710.10	890.42	486.01
8	Haryana	179.75	137.13	619.00	148.91	200.00	200.05	200.00	156.46
9	Himachal Pradesh	64.64	91.20	61.03	133.65	66.47	173.84	105.42	128.98
10	Jammu & Kashmir	95.28	31.95	86.71	125.21	110.06	195.20	181.65	117.36
11	Karnataka	534.01	455.28	497.42	636.25	574.26	482.85	911.51	459.48
12	Kerala	336.99	156.31	318.17	252.85	346.52	327.12	535.23	176.42
13	Madhya Pradesh	592.09	663.03	545.77	412.35	658.17	752.73	1068.83	498.84
14	Maharashtra	1025.81	627.18	968.53	1399.29	1054.81	1038.69	1702.99	655.58
15	Manipur	30.77	77.14	65.88	126.83	67.69	95.07	124.88	60.58
16	Meghalaya	31.74	70.19	45.92	58.39	64.87	45.19	120.25	40.65
17	Mizoram	11.82	84.09	22.56	97.94	25.38	72.14	46.25	37.58
18	Nagaland	25.64	28.46	54.90	68.72	56.41	65.67	111.00	38.85
19	Orissa	450.00	785.45	515.00	364.13	600.00	100.20	300.00	167.73
20	Punjab	227.65	202.79	206.68	267.01	264.79	226.93	423.31	186.40
21	Rajasthan	598.74	497.23	565.31	502.29	615.67	643.99	1012.06	634.13
22	Sikkim	6.41	34.28	13.72	42.25	14.10	53.25	27.75	20.15
23	Tamilnadu	658.09	350.10	621.34	982.42	676.69	995.96	1050.99	417.69
24	Tripura	33.57	44.61	68.49	30.80	90.26	49.05	157.25	5.12
25	Uttar Pradesh	1586.38	1142.25	1449.76	1275.78	1809.96	1476.21	2718.98	1466.48
27	West Bengal	849.90	677.95	802.44	889.30	873.90	978.17	1389.97	659.94
28	Delhi	146.25	393.55	138.08	384.15	150.38	479.11	262.83	294.72
29	Pondicherry	9.96	0.00	9.23	0.39	10.90	15.00	16.43	0.13
30	Andman & Nicobar	2.23	13.00	1.84	0.21	3.27	18.00	6.57	12.00
31	Chandigarh	9.54	16.00	9.00	30.17	9.81	38.00	16.43	27.60
32	D & N Haveli	1.48	0.00	1.23	0.00	2.18	5.00	4.92	10.00
33	Daman & Diu	1.48	0.00	1.23	0.21	2.18	5.00	3.28	0.00
34	Lakshadweep	1.06	9.34	1.00	3.27	1.09	0.00	1.64	0.01
35	Jharkhand	233.91	78.32	431.00	373.60	957.30	261.45	342.32	247.35
36	Uttranchal	67.21	97.16	136.00	273.39	302.49	128.09	106.68	148.76
37	Chattisgarh	183.56	196.55	333.00	513.91	740.21	349.38	260.26	294.17
	Total	10700.00	8746.22	10760.00	11309.98	13300.00	12109.66	17820.00	9188.91
	HQ	800.00	948.90	740.00	479.66	700.00	1253.37	780.00	206.63
	Grant Total	11500.00	9695.12	11500.00	11789.64	14000.00	13363.03	18600.00	9395.54

Annexure-III

Annexure-III referred to in Statement annexed with the reply to Lok Sabha Starred Question No.245 for 10.8.2005

State-wise details of District TB Centres, Tuberculosis Units & Designated Microscopy Centres which also function as DOT Centre in RNTCP implementing States.

Implementing states	Implementing district details		
	No. of districts / DTC/Reporting Units	No. of TUs`	No. of DMCs`
Andhra Pradesh	24	164	861
Arunachal Pradesh	6	13	32
Assam	23	62	315

Bihar	13	62	271
Chandigarh	1	2	13
Chhatisgarh	16	62	286
Delhi	21	33	164
Goa	2	3	18
Gujarat	27	123	622
Haryana	19	46	203
Himachal Pradesh	12	39	163
Jammu & Kashmir	3	11	42
Jharkhand	17	40	211
Karnataka	28	116	607
Kerala	14	67	553
Madhya Pradesh	45	136	718
Maharashtra	48	264	1095
Manipur	9	11	45
Meghalaya	7	16	44
Mizoram	8	9	27
Nagaland	8	8	28
Orissa	31	70	523
Pondicherry	1	4	11
Punjab	17	50	278
Rajasthan	32	143	702
Sikkim	4	5	17
Tamil Nadu	29	138	729
Tripura	2	5	33
Uttar Pradesh	50	250	1026
Uttaranchal	13	30	121
West Bengal	19	168	822
Grand Total	549	2150	10580

Note:- Remaining districts of the country are undergoing preparatory activities for adoption of revised strategy.